

Auramine
492-80-8 | DTXSID7043821

Model Performance

Model	Data
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Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 9.42e-07 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.38e-01

Confidence level: 5.24e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Fipronil</div> <div>Measured: 3.68e-06</div> <div>Predicted: 8.03e-10</div>	<div>Image not found</div> <div>Methyl salicylate</div> <div>Measured: 5.27e-06</div> <div>Predicted: 4.27e-03</div>	<div>Image not found</div> <div>Mefenacet</div> <div>Measured: 8.30e-08</div> <div>Predicted: 1.64e-08</div>
<div>Image not found</div> <div>Flumioxazin</div> <div>Measured: 1.74e-07</div> <div>Predicted: 9.24e-07</div>	<div>Image not found</div> <div>Tetranitromethane</div> <div>Measured: 2.20e-06</div> <div>Predicted: 1.23</div>	